Notice of Allowability	Application No.	Applicant(s)
	10/823,817	PATRICK, DAVID L.
	Examiner	Art Unit
	leszek b kiliman	1773
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313  1. This communication is responsive to  2. The allowed claim(s) is/are 13-16,37-39,42-44 and 50-73.  3. The drawings filed on with the application are accepted by 4. Acknowledgment is made of a claim for foreign priority unestable and all b) Some* c) None of the:  1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 2. Certified copies of the certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the certified copies of the priority documents have 1. Certified copies of the priority documents have 1. Certified copies documents have 1. Certified copies documents have 1. Certi	ears on the cover sheet with the (OR REMAINS) CLOSED in this or other appropriate communicated IGHTS. This application is subject and MPEP 1308.  The Examiner.  The deep received.  The been received in Application Note the Event in Application Note the content in Application Note the Event in Event in Application Note the Event in Event	ne correspondence address s application. If not included ation will be mailed in due course. THIS ect to withdrawal from issue at the initiative
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
6. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
<ol> <li>hereto or 2) ☐ to Paper No./Mail Date</li> <li>including changes required by the attached Examiner's Amendment / Comment or in the Office action of</li> </ol>		
Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of		
each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Information	al Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summ	ary (PTO-413),
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date <u>08-30-04</u></li> </ol>	Paper No./Mail 8), 7. ⊠ Examiner's Ame	
4. Examiner's Comment Regarding Requirement for Deposit		ement of Reasons for Allowance
of Biological Material	9.  Other	
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## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In the specification, page 1, line 3, after "09/641,450" the following has been inserted now USP No 6,723,396 --

The following is an examiner's statement of reasons for allowance:

The instant invention claims a material produced by the process of depositing an oriented particle from an oriented liquid crystal medium onto a substrate.

The closest prior art references that relate to the claimed invention are Elliot'499, '753, '683, '877, '855, Noble'857, '639, Akiyama'519, Hakemi'333, Akiba'439, Yaniv'303 and Cheng'453. The prior art of record teaches the current state of the art. However, the prior art does not teach or suggest the instant invention as claimed...

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to leszek b kiliman whose telephone number is 571-272-1509. The examiner can normally be reached on M-T, 6.30-5.00.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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